



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Office of Research and Development  
National Center for Environmental Assessment  
Washington, DC

## Aquatic Ecology Postdoctoral Research Position

The National Center for Environmental Assessment (NCEA) within the U.S. EPA's Office of Research and Development (ORD) seeks immediate applications to fill a postdoctoral research position in **aquatic ecology**.

This postdoctoral research position is focused on the quantitative analysis of stream assemblage responses to stress. The position involves analysis of a variety of existing data sets to characterize the response of biotic assemblages in streams to anthropogenic and natural stressors. The purpose of these analyses are to characterize the severity of effects across different types of stress and stream assemblages so as to diagnose causes of biological impairment in streams and forecast responses to future environmental changes. The research will involve developing and implementing innovative methods for characterizing assemblage response to stress and applying these methods in regional and watershed-scale projects. The successful candidate will hold a Ph.D. in aquatic ecology, or a related field, have strong quantitative skills, a solid research background, and a desire to solve environmental problems. He or she will work within a multi-disciplinary, team research environment and will be called upon to consult with other teams performing a variety of risk assessment research activities.

NCEA serves as the USEPA national resource center for human health and ecological risk assessment and occupies a critical position between laboratory/field researchers and environmental decision-makers. Our research efforts are focused on producing state-of-the-science health and ecological risk assessments of national significance and providing guidance, training and support to environmental risk assessors. NCEA's non-laboratory, postdoctoral research positions are ideal for scientists interested in the conducting ecological risk assessments to support development of environmental science policies and risk management approaches.

The postdoctoral position is a **three-year**, federal government, term appointment located in Washington, DC. The current salary range is approximately \$46,000 to \$72,000 commensurate with qualifications and experience. Selected candidates receive a full benefits package, including health insurance, life insurance, retirement, and vacation and sick leave. Candidates must have earned a Ph.D. within the past five years and must be U.S. citizens.

To apply for NCEA post-doctoral positions, please send a letter of interest outlining your research focus, a curriculum vitae, and the names of three references to: Dr. Jeffrey B. Frithsen, National Center for Environmental Assessment (8601D), ATTN: NCEA Post-Doctoral Positions, U.S. Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, D.C. 20460. Applications will be received and evaluated on an ongoing basis.

The U.S. EPA is an Equal Opportunity Employer  
Post Doc Announcement, November 2002

*Applying science to improve risk assessment and environmental decision making*